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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Sheet 1 of 4

## Complete if Known

Application Number	10/568,623
Filing Date	January 30, 2006
First Named Inventor	ALCELIK
Art Unit	2875
Examiner Name	Krisjan A. Menseker
Attorney Docket Number	9880-5

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
KAM		US- 8,109,772	08-29-2000	FUTAMI et al.
KAM		US- 1,814,669	07-14-1931	CUSHING
KAM		US- 2,185,203	01-02-1940	LANOUE
KAM		US- 6,152,589	11-28-2000	KAWAGUCHI et al.
KAM		US- 6,244,731-B1	06-12-2001	KOIKO et al.
KAM		US- 1,614,027	01-11-1927	GRAF
KAM		US- 2,215,203	09-17-1940	YOUNG
KAM		US- 6,007,223	12-28-1999	FUTAMI
KAM		US- 6,220,736-B1	04-24-2001	DOBLER et al.
KAM		US- 6,416,210-B1	07-09-2002	UCHIDA
KAM		US- 5,077,642	12-31-1991	LISAK
KAM		US- 6,543,916-B2	04-08-2003	SHIRAI
KAM		US- 4,302,968	11-24-1981	KIESEL et al.
KAM		US- 4,368,409	12-28-1982	NIEDA et al.
KAM		US- 4,594,529	06-10-1986	de VRIJER
KAM		US- 4,839,779	06-13-1989	KASBOSKE
KAM		US- 5,045,748	09-03-1991	AHLGREN et al.
KAM		US- 5,278,731	01-11-1994	DAVENPORT et al.
KAM		US- 6,168,302-B1	01-02-2001	HULSE

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
KAM		Country Code <sup>1</sup> Number "Kind Code" (if known)	MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
KAM		FR-539,045	08-19-1922	GRUBB
KAM		EP-1 213 532	06-12-2002	TANIUCHI
KAM		EP-0 949 449	10-13-1999	FUTAMI
KAM		FR-2 608 867	11-16-2001	VALEO VISION
KAM		FR-2 668 434	04-30-1992	FAYOLLE
KAM		JP-08-335402	12-17-1996	SHINICHIRO

Examiner Signature	<i>Thru A. Menseker</i>	Date Conducted	4/16/08
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\*EXAMINER initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 4

Application Number	10/566,623
Filing Date	January 30, 2006
First Named Inventor	ALCELIK
Art Unit	2675
Examiner Name	Krishna A. Mankar
Attorney Docket Number	95680-5

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> ( <i>if known</i> )		
KAM		US- 6,375,341-B1	04-23-2002	DENLEY
KAM		US- 6,388,744-B1	05-14-2002	SCHOLL
KAM		US- 6,422,726	07-23-2002	TATSUKAWA et al.
KAM		US- 6,428,195-B1	08-06-2002	OHSIIO et al.
KAM		US- 6,430,799-B1	08-13-2002	BALLARD et al.
KAM		US- 4,391,847	07-05-1983	BROWN
KAM		US- 6,440,334-B2	08-27-2002	CURRENS et al.
KAM		US- 6,534,118-B1	03-18-2003	NAKAMURA et al.
KAM		US- 6,570,302-B1	05-27-2003	BOONEKAMP et al.
KAM		US- 4,577,260	03-18-1988	TYSOE
KAM		US- 5,081,564	01-14-1992	MIZOGUCHI et al.
KAM		US- 5,888,044	11-18-1997	WATANABE et al.
KAM		US- 5,483,430	01-09-1996	STAPEL et al.
KAM		US- 5,944,415	08-31-1999	KURITA et al.
KAM		US- 1,300,202	04-08-1919	STUBBLEFIELD
KAM		US- 1,683,896	09-11-1928	JACOB
KAM		US- 2,516,377	07-25-1950	FINK
KAM		US- 4,089,047	05-09-1978	LUDERITZ
KAM		US- 4,456,948	06-26-1984	BRUN

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup> "Number" "Kind Code" ( <i>if known</i> )		
KAM		DE-4417675	11-23-1995	ROESELER
KAM		FR-2 705 434	11-25-1994	VALEO VISION
KAM		GB-446,358	04-29-1936	MCNAUGHT
KAM		GB-2 149 077	06-05-1985	BOSCH GMBH
KAM		FR-2 627 845	09-01-1989	LARIBE

Examiner Signature	<i>Krishna A. Mankar</i>	Date Considered	1/16/06
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 4

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE OMB 0651-0031

Information Disclosure Statement by Applicant

Application Number	10/566,623
Filing Date	January 30, 2006
First Named Inventor	ALCELIK
Art Unit	2875
Examiner Name	Kristen A. Manskar
Attorney Docket Number	9660-5

U. S. PATENT DOCUMENTS				
Examiner Initials*	Ctr No.*	Document Number Number-King Code* #	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
KAM		US- 4,605,991	08-12-1986	FYLAN
KAM		US- 4,620,269	10-28-1986	OYAMA
KAM		US- 6,457,850-B2	10-01-2002	OYAMA et al.
KAM		US- 5,414,601	05-09-1995	DAVENPORT et al.
KAM		US- 1,328,692	01-20-1920	RICHARD
KAM		US- 1,965,869	07-10-1934	WALCH
KAM		US- 3,643,081	02-15-1972	SZELES
KAM		US- 6,070,999	06-06-2000	KAMPS et al.
KAM		US- 3,876,285	04-08-1975	SCHWARZMULLER
KAM		US- 3,935,444	01-27-1976	ZECHNALL et al.
KAM		US- 3,598,989	08-10-1971	BIGGS
KAM		US- 5,077,649	12-31-1991	JACKEL et al.
KAM		US- 5,124,891	06-23-1992	BLUSSEAU
KAM		US- 6,543,910-B2	04-08-2003	TANIUCHI et al.
KAM		US- 6,558,026-B2	05-06-2003	STRAZZANTI
KAM		US- 2003-0081424-A1	05-01-2003	ALBOU et al.
KAM		US- 4,802,067	01-31-1989	RYDER et al.
KAM		US- 6,504,285-B2	01-07-2003	TODA et al.
KAM		US- 6,513,958-B2	02-04-2003	ISHIKAWA

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Ctr No.*	Foreign Patent Document Country Code* "Number" "King Code" (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document

Examiner Signature	<i>Kristen A. Manskar</i>	Date Considered	1/16/08
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Substitute for Form 1449/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/566,823
		Filing Date	January 30, 2006
		First Named Inventor	ALCELIK
		An Unit	2815
		Examiner Name	Kristen A. Monskar
		Attorney Docket Number	9560-5

**Kristen A. Moroz**

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10/566623  
IAP9 Rec'd PCT/PTO 30 JAN 2006

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/566,623
		Filing Date	
		First Named Inventor	ALCELIK
		Art Unit	2875
		Examiner Name	Kristen A. Manskar
Sheet	1	of	1
		Attorney Docket Number	

U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	Kristi A. Monahan	Date Considered	1/16/09
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